

Technical Description of the Product

Pyrocoustic® Fire Resistant Sealant is a water based acrylic sealant used to reinstate the fire resistance of wall and floor constructions in linear joints and where apertures are penetrated by single or multiple services. Pyrocoustic® Fire Resistant Sealant has been developed utilizing specialist polymer technologies allowing it to be tested and Certified to internationally recognised standards, including, Certifire, CE marking and UL.

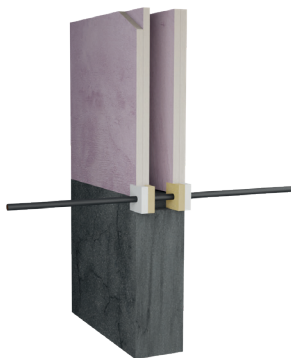
Pyrocoustic® Fire Resistant Sealant has been tested and Certified as part the FSi Fire Stopping range. The Pyrocoustic® Sealant system can be installed across a variety services and substrates.

Intended Areas of Use:

- To reinstate fire resistance through Flexible and Rigid Walls
- To reinstate fire resistance through Rigid Floors
- Single Service penetrations
- Multi-Service penetrations
- Blank Openings
- Linear Construction Joints

Key Product Advantages:

- Flexible, high performance water-based Fire Resistant Sealant.
- Tested for use in conjunction with the Stopseal® Batt System
- Tested in accordance with many major global certification standards
- Easy gunning and tooling
- Tested practically, with the installer in mind. Tested with various common backing materials.
- Provides cold smoke seal.
- Provides excellent acoustic performance
- Manufactured and tested alongside the entire FSi Fire Stopping range in the UK.
- Assumed working life 30 years



ETA 21-0049
ETA 21-1050



CF 517



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Approvals & Certificates

- Tested in accordance with EN1366-3:2009 – Fire Resistance – Penetration Seals
- Tested in accordance with EN1366-4:2009 – Fire Resistance – Linear Seals
- Classified in accordance with EN13501-2 – Fire Resistance
- CE Marked – ETA 21-0049 & ETA 21-1050
- Tested in accordance with ASTM E2923:14 – Longevity of Fire Stop Materials
- Conditioned in accordance with EOTA TR 024: Section 4.2.3 Type X
- Certifire Accreditation – CF517
- ULEU Accreditation- UL-EU-01051-CPR
- ULUS Listing
- UAE Certificate of Compliance
- Tested in accordance with EN10140-2:2010 – Airborne Sound
- Tested in accordance with EN1026:2000- Air Permeability

Product Information	
Sizes Available	310ml cartridge, 600ml foils, 900ml cartridge
Colours Available	White, Grey, others available on request
Product Code	FS310CW25
Shelf Life	18 months if stored in accordance with storage conditions.
Operating Temperature °C	+5 - 35
Appearance	Paste, matt finish

FSi has Technical Representatives who provide assistance in the selection and specification of FSi systems. For more information, specification and technical advice please call our dedicated technical team on Tel: +44 (0) 1530 382322 or alternatively send an email to: technical@fsiltd.com. Guarantee / Warranty: FSi products are manufactured to rigid standards of quality. Any product which has been applied in accordance with FSi's written instructions and in any application recommended by FSi, but which is proved to be defective in product quality, will be replaced free of charge. No liability can be accepted for the information provided in this document although it is published in good faith and believed to be correct. FSi Limited reserves the right to alter product specifications without prior notice, in line with our Company policy of continuous development and improvement.

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